

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT PROGRAM

PUBLIC NOTICE

Proposed NPDES Permit to Discharge into Navigable Waters

Indiana Stream Pollution Control Board
1330 West Michigan Street
Indianapolis, Indiana 46206
317/633-0790

Public Notice Number: 5I-2514 R

Public Notice Issued On: October 15, 1979

Permit No. IN 0000281

Name and Address of Facility
Where Discharge Occurs:

Name and Address of Permittee:

SAME

United States Steel Corporation
Central Steel Division
Gary Works
1 North Broadway
Gary, IN 46402

The above named applicant has applied for an NPDES permit to discharge into the designated receiving water. The permit will be issued by the Indiana Stream Pollution Control Board for a term of not more than five years.

The applicant operates a(n) integrated steel and coke production plant. Plant operations result in an average discharge of 648.7 million gallons per day of process wastewater, sanitary wastewater, non-contacting cooling water, steam condensate and storm water. Proposed parameters to be monitored and limited are flow, temperature, suspended solids, oil and grease, ammonia, total cyanides, phenol, zinc, chromium, chlorides, sulfates and fluorides.

The plant has 20 existing discharges totaling 393.1 MGD into the Grand Calumet River which is classified for limited aquatic life in accordance with Indiana Water Quality Standards (SPC 7R-3); five existing discharges totaling 218 MGD into Lake Michigan which is classified for aquatic life, public water supply and whole body recreation in accordance with Indiana Water Quality Standards SPC 4R-2; and one deep well discharge, of 37.6 MGD. Application is made for continuation of this discharge which is located in Lake County, Indiana.

Tentative Determination

On the basis of preliminary staff review and application of applicable standards and regulations the Indiana Stream Pollution Control Board proposes to issue a permit for the discharger subject to certain effluent limitations and special conditions.

SBH65-060

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State Form 37834

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Procedures for the Formulation of Final Determination

A. Comment Period

The proposed determination to issue an NPDES Permit is tentative. Interested persons are invited to submit written comments on the proposed permit. Comments should be submitted in person or by mail no later than 30 days from the date of this Public Notice. Deliver or mail all comments to:

Miss Julie White
Indiana State Board of Health
Division of Water Pollution Control
1330 West Michigan Street
Indianapolis, IN 46206

All comments received no later than 30 days from the date of this Public Notice will be considered in the formulation of final determination.

B. Public Hearing

The Indiana Stream Pollution Control Board shall hold a public hearing if there is a significant degree of public interest in the proposed permit. Public Notice of such a hearing will be circulated in at least one newspaper in the geographical area of the discharges and to those persons on the mailing list at least 30 days prior to the hearing. Any persons may request a public hearing within 30 days of the date of the Public Notice by submitting a request to the Indiana Stream Pollution Control Board.

General Information

The application, proposed permit including proposed effluent limitations and special conditions, comments received, and other information are on file and may be inspected in Room A320, Indiana State Board of Health, 1330 West Michigan Street, Indianapolis, Indiana, at any time between 10:00 a.m. and 4:00 p.m., Monday through Friday. Copies of Public Notice and proposed permits are available at the Indiana State Board of Health. Other related documents may be copies at a cost of 20¢ per page. Please bring the foregoing to the attention of persons whom you know would be interested in this matter.

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